STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

MANUAL CHANGE TRANSMITTAL

RW 0001 (REV 10/2007)

	XX R/W MANUAL CHANGE	RWMC- 184
	PROCEDURAL HANDBOO (1984 Edition)	OK RWPH TRANSMITTAL#
TITLE: UTILITY RELOCATIONS	APPROVED BY:	DATE ISSUED: JAN 2 2 2009
	LORRIE L. WILSON	Page 1 of 1
SUBJECT AREA:	ISSUING UNIT:	
CHAPTER 13 – UTILITY RELOCATIONS	OFFICE OF UTILITIES AND	
	ORGANIZATIONAL DEVELOPM	ENT
SUMMARY OF CHANGES: Revises 13.11.00.00 Exhibit 13-EX-31.	and Tables of Contents for sections ar	nd exhibits. Adds new

PURPOSE

This manual change establishes a new procedure for billing Utility Companies when State has purchased an easement and there is no Utility Agreement due to 100% Owner Liability. Where applicable, typographical errors were corrected.

PROCEDURES

13.11.04.00	Table 13.11-2 - Minor wording change
13.11.07.01	Easement Billing with Right of Way Contract (No Utility Agreement) - New procedure
13.11.07.02	"Acquired in Owner's Name" - Renumbering only
13.11.07.03	"Acquired in State's Name" - Renumbering only
13-EX-31	New Exhibit 13-EX-31, "Memorandum for Utility Easement Billing with Right of Way Contract"

EFFECTIVE DATE

Immediately.

MANUAL IMPACT

- Remove the superseded pages and insert the attached pages in the Manual.
- Record the action on the Revision Record.

REVISION SUMMARY

Chapter	Remove Old Pages	Insert New/Revised Pages
	Remove the following in its entirety:	Replace with the following in its entirety:
13 - Sections	Table of Contents (REV 8/2008)	Table of Contents (REV 1/2009)
	13.11.00.00 (REV 12/2007)	13.11.00.00 (REV 1/2009)
13 - Exhibits	Table of Contents REV 1/2003	Table of Contents REV 1/2009
	tod and the firm and	13-EX-31 (NEW 1/2009)

CHAPTER 13

UTILITY RELOCATIONS TABLE OF CONTENTS

13.01.00.00	INTRODUCTION
01.00	General
01.01	District Utility Coordinator Responsibilities
01.02	Definitions
01.03	Utility Relocations Reference Materials
01.04	Utility File and Diary
02.00	Applicable Utility Laws and Policies
02.01	Delegation of Authority
02.02	Incorporation of City Streets or County Roads Into the State Highway System
02.03	Encroachments Within Conventional Highways
02.04	Encroachments Within Freeways and Expressways
02.05	Hazardous Waste Impacted by Facility Relocations
02.06	Work Before Environmental Approval
02.07	Verification of Utility Facilities
02.08	Policy on High and Low Risk Underground Facilities Within Highway Rights of Way
02.09	Advancing Cost of Relocation to Owner
02.10	Advance Deposit for State Contract Performed Work
02.11	Inspection of Relocation Work
02.12	Application of Master Agreements/Freeway Master Contracts to Special Funded
	Projects
02.13	Utility Facilities Within State Highways
03.00	Private Utility Facility Relocations
03.01	Private Facilities in State Highways
04.00	Encroachment Exceptions
05.00	Right of Way Utility Management System (RUMS)
05.01	RUMS Lite
06.00	Charging Practices
06.01	EA Phases
06.02	EA Splits, Combines and Revisions
13.02.00.00	PLANNING PHASE
01.00	General
01.01	Preliminary Engineering
01.02	Future Project Coordination
02.00	Work Before Environmental Approval
02.01	Corridor/Route Preservation
02.02	Exception Process for Work Before Environmental Approval
03.00	Utilities on Donated or Dedicated Future Right of Way
04.00	Utility Estimates
04.01	Right of Way Data Sheet
04.02	Project Study Report (PSR) Review
05.00	Environmental Document Review
05.01	Special Environmental Reviews for 50KV Electric Facilities
05.02	Draft Environmental Document to Owners
05.03	Hazardous Waste Exceptions

13.03.00.00	DESIGN PHASE
01.00	General
01.01	Commencement of Design
01.02	Identification and Protection of Utility Facilities
01.02	Utility Facility Avoidance
01.04	Design of Utility Facility Relocations
01.05	Replacement Right of Way for Utility Facilities
01.06	Utility Consultant Design Requirements
02.00	Utility Verifications
02.01	Preparation of Verification Maps
02.02	Utility Verification Request to Owner
02.03	Owner's Verification of Facilities
03.00	Positive Location of Underground Facilities
03.01	Positive Location Agreements (PLAs)
03.02	Positive Location (Pos-Loc) Contracts
03.03	Positive Location Task Orders
03.04	Positive Location Requirements for High Risk Utility Facilities
03.05	Liability for Ordered Positive Locations
03.06	Prevailing Wage Requirements for Positive Location Contracts
03.07	Contract Manager's Working File
03.08	Contract Manager Certification under CMIST (Contract Management Information and
	Specialized Training)
03.09	Utility Coordinator Responsibilities
03.10	Project Engineer Responsibilities
04.00	Utility Conflicts Identified
04.01	Utility Accommodation Policy for Freeways and Exceptions to the Policy
04.02	Identify CURE/CRZ Conflicts
04.03	Conflict Maps/Conflict Matrix
04.04	Request for Relocation Plans, Claim of Liability, and Estimate of Cost
04.05	Receipt of Relocation Plans, Claim of Liability, and Estimate of Cost
04.06	Special Provisions
05.00	Utilities on Structures
05.01	Coordination Requirements
05.02	Guidelines for Utilities on Structures
06.00	Utility Acquisitions
06.01	Uniform Acquisition Act Requirements
06.02	Acquisition From the Utility Owner
06.02	Acquisition for the Utility Owner (Replacement Right of Way)
06.04	Consent to Condemnation for Exchange Purposes From the Owner
06.05	Utility Easements on Federal Lands
00.03	Other Lasements on Federal Lands
13.04.00.00	LIABILITY DETERMINATION PHASE
01.00	General
01.01	Determining Superior Rights
01.02	Liability Calculation
01.03	Report of Investigation (ROI) Plan
02.00	Conventional Highway or Freeway
02.01	Conventional Highway Relocations
02.02	Freeway Relocations
02.02	Bicycle Path Construction
02.03	Dicycle I am Construction

13.04.00.00	LIABILITY DETERMINATION PHASE (Continued)
03.00	Master Contracts
03.01	Interpretation of Master Contracts
03.02	Application of Master Contracts
04.00	Property Rights
04.01	Fee Ownership
04.02	Easement
04.03	Implied/Secondary Easement
04.04	Joint Use and Consent to Common Use Agreements
04.05	Prescriptive Right
04.06	Lease
04.07	License
04.08	Franchise
04.09	Encroachment Permit
04.10	Joint Pole Agreement Cost Liability Determination
05.00	Streets and Highways Code
05.01	Section 673 - Relocation or Removal of Encroachment
05.02	Section 680 - Franchises in State Highways; Temporary Relocations
05.03	Section 702 - Relocation Outside Freeway
05.04	Section 703 - Relocation Within Freeway
05.05	Section 704 - Subsequent Relocation
05.06	Section 705 - Allowable Credit on Relocation
05.07	Section 707.5 - Contracts With Utilities; Freeway Master Contracts
06.00	Water Codes
06.01	Section 7034
06.02	Section 7035
07.00	Special Liability Issues
07.01	Interest During Construction
07.02	Contributions in Aid of Construction (CIAC)/Income Tax Component of
	Contributions and Advances (ITCCA)
07.03	Clearance of Highway Adjunct Properties
07.04	Extraordinary Relocation Costs
07.05	Delayed or Canceled Projects
07.06	Future Maintenance of Water Conduits
07.07	Loss of Plant, Investment, or Business
07.08	Undergrounding
07.09	Abandonment or Removal Costs
07.10	Additional Spare Ducts for Underground Conversion of Aerial Telephone Facilities
07.11	Disruption of Service Facilities
08.00	Liability Undetermined
08.01	Request for Approval of Liability Undetermined
08.02	Liability Undetermined - Master Contract
09.00	Liability in Dispute
09.01	Agreement to Disagree
09.02	Liability In Dispute - Master Contract
10.00	Processing Approved Liability Package
10.00	Trottom Tripprovou Diagnity Tuestuge

13.05.00.00	REPORT OF INVESTIGATION	
01.00	General	
02.00	Owner's Estimate of Cost	
02.01	Standard Estimate Format	
02.02	Preaward Evaluation	
03.00	ROI Plan	
03.01	ROI Plan Requirements	
04.00	Lump-Sum Utility Agreements	
04.01	Lump-Sum Payments - AT&T	
04.02	Lump-Sum Payments for Completing Positive Location Work	
13.06.00.00	NOTICE TO OWNER	
01.00	General	
01.01	Joint Facility Relocations	
02.00	Preparation	
02.01	Storm Water Plans	
03.00	Processing	
03.01	Utility Coordinator Responsibilities	
03.02	Owner Responsibilities	
03.03	Construction Responsibilities	
03.04	Expedited Procedures for Positive Location Notices	
03.05	Revised Notices	
03.06	Notices Issued with Liability Undetermined	
03.07	Notices Issued with Liability in Dispute	
13.07.00.00	UTILITY AGREEMENTS	
01.00	General	
02.00	Circumstances Requiring a Utility Agreement	
03.00	Standard Clauses	
03.01	Section I. Work to Be Done:	
	I-1. Work Performed by Owner per Owner's Plan	
	I-2. Work Performed by State's Contractor per State's Plans	
	I-3. Work Performed by State's Contractor per Owner's Plan	
	I-4. Work Performed by Both Owner and State's Contractor per Owner's Plan	
03.02	Section II. Liability for Work:	
	II-1. State's Expense - S&HC Section 702 or 703	
	II-2. State's Expense - S&HC 704	
	II-3. State's Expense - Superior Rights	
	II-4. State's Expense - Service Line on Private Property	
	II-5. State's Expense - Prescriptive Rights	
	II-6. Owner's Expense - Encroachment Permit	
	II-7. Owner's Expense - Trespass	
	II-8. State or Prorated Expense - Right of Way Contract	
	II-9. State or Prorated Expense - Master Contract	
	II-10. Prorated Expense - No Master Contract	
	II-11. PG&E Master Agreement - Potholing	
	II-12. Liability in Dispute - Deposit is not a Waiver of Rights	

13.07.00.00	UTILITY AGREEMENTS (Continued)	
03.03	Section III. Performance of Work:	
	III-1. Owner's Forces or Continuing Contractor Performs Work	
	III-2. Owner Performs Work by Competitive Bid Process	
	III-3. State's Contractor Performs All or a Portion of Work	
	III-4. Owner to Hire Consulting Engineer	
	III-5. Owner and State's Contractor Performs Work	
	III-6. Out-of-State Travel Expenses and Per Diem	
	III-7. Prevailing Wage Requirements for Contracted Work	
03.04	Section IV. Payment for Work:	
	IV-1. Owner Operates Under PUC, FERC or FCC Rules	
	IV-2. Owner Does Not Operate Under PUC, FERC or FCC Rules	
	IV-3. For All Owners - Progress/Final Bills	
	IV-4. Advance of Funds - State Liability	
	IV-5. Loan of Funds - Owner Liability	
	IV-6. Agreement for Identified Betterments	
	IV-7. State Performs Work - Owner Requested Betterments	
	IV-8. Lump-Sum/Flat-Sum Billing Utility Agreements (Excluding Pac Bell/SBC)	
	IV-9. Lump-Sum/Flat-Sum Pac Bell/SBC Billing Utility Agreements	
	IV-10. State's Contractor Performs Portion of Work-Owner Liability	
03.05	Section V. General Conditions:	
	V-1. State Liable for Review and Design Costs, Project Cancellation Procedures	
	and Utility Agreement Subject to State Funding Clauses - FOR ALL	
	OWNERS	
	V-2. Notice of Completion - FOR ALL OWNERS	
	V-3. Owner to Acquire New Rights of Way with STATE liable for a portion of	
	costs	
	V-4. State to Provide New Rights of Way Over State Lands	
	V-5. State to Provide New Rights of Way Over Private Lands	
	V-6. State to Issue a JUA or CCUA	
	V-7. Master Contract Specifies Equal Replacement Rights	
	V-8. Federal Aid Clause - No Master Contract	
	V-9. Federal Aid Clause - Master Contract	
	V-10. Facilities Replaced per Liability Determination Under Water Code	
	Sections 7034 and 7035	
04.00	Processing	
04.01	Processing a Phase 4 or Phase 5 Utility Agreement where the State's Contractor will	
01.01	be handling all or a portion of the Utility Relocation for the Owner	
04.02	Processing a Phase 4 or Phase 5 Construction Funds and a Phase 9 Capital Right of	
01.02	Way Funds as One Utility Agreement	
05.00		
05.01	Amendments for Payments in Excess of Original Utility Agreement	
05.02	Amendments for Change in Scope of Work	
06.00	Special Utility Agreements	
06.01	Utility Agreement to Cover Advance Engineering Effort	
06.02	Utility Agreements With Oil Companies	
13.08.00.00	CERTIFICATION PHASE	
01.00	General	
02.00	PS&E Review	
02.01	Work Performed by State Contractor	
03.00	Right of Way Utilities Certification	
03.01	Utility Certification for Design/Build Projects	
	÷ 5	

12 00 00 00	CONCEDITON DILAGE
13.09.00.00	CONSTRUCTION PHASE
01.00	General Pro Competing Notification (Martin a
01.01	Pre-Construction Notification/Meeting
01.02	Positive Location Work During Construction
02.00	Inspection of Utility Relocation Work
03.00	Discovered Work and Emergencies
03.01	Changes to Planned Relocation Work
04.00	Wasted Work
04.01	Payment for Wasted Work
04.02	Payment for Betterment Portion of Wasted Work
13.10.00.00	PAYMENT PHASE
01.00	General
02.00	Processing Bills From Owners
02.01	Prompt Payment of Bills
02.02	Review of Owner's Bill
02.03	Bill Discrepancies
02.04	Partial Billings
02.05	Payment for Engineering Effort
02.06	Final Bills
02.07	Payment Request Form
02.08	Audit of Owner's Bill
03.00	Advance Payments to Owners
03.01	Loan to Owner
04.00	Verification of Transactions
13.11.00.00	PROPERTY RIGHTS CONVEYANCES
01.00	General
01.00 02.00	General Requirements for JUA/CCUA
01.00 02.00 02.01	General Requirements for JUA/CCUA Joint Use Agreements
01.00 02.00 02.01 02.02	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements
01.00 02.00 02.01 02.02 02.03	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035
01.00 02.00 02.01 02.02 02.03 02.04	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads
01.00 02.00 02.01 02.02 02.03 02.04 02.05	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01 05.02	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies Agreements With Public Agencies
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01 05.02 06.00 06.01	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies Agreements With Public Agencies Bureau of Reclamation Agreements
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01 05.02 06.00 06.01	General Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies Agreements With Public Agencies Bureau of Reclamation Agreements Department of Water Resources Agreement
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01 05.02 06.00 06.01 06.02 07.00	Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies Agreements With Public Agencies Bureau of Reclamation Agreements Department of Water Resources Agreement Easement Conveyance Processing
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01 05.02 06.00 06.01 06.02 07.00 07.01	Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies Agreements With Public Agencies Bureau of Reclamation Agreements Department of Water Resources Agreement Easement Conveyance Processing Easement Billing Process with R/W Contract (No Utility Agreement)
01.00 02.00 02.01 02.02 02.03 02.04 02.05 03.00 03.01 03.02 03.03 03.04 04.00 04.01 05.00 05.01 05.02 06.00 06.01 06.02 07.00	Requirements for JUA/CCUA Joint Use Agreements Consent to Common Use Agreements Water Code 7034 and 7035 Local Agency Owned Facilities Within Highways and Frontage Roads Prescriptive Rights JUA/CCUA Preparation Description of Owner's Rights Vicinity Description Location Description Access Control Clauses JUA/CCUA Processing Recording JUA/CCUA Prior to Relinquishment of Frontage Roads Special Clauses Conversion of Open Ditch to Conduit When Owner Has Prior Rights Special Clause for Public Agencies Agreements With Public Agencies Bureau of Reclamation Agreements Department of Water Resources Agreement Easement Conveyance Processing

13.12.00.00	LOCAL PUBLIC AGENCY PROJECTS
01.00	General
02.00	Locally Funded State Highway Projects
02.01	Oversight of Locally Funded State Highway Projects
02.02	Use of Scopes of Work
02.03	Use of State Forms
02.04	Project Completion
03.00	Federal Aid Local Streets and Roads Projects
03.01	Review Procedures
04.00	Private Developer Funded State Highway Improvement Projects
05.00	Cooperative Agreement Reviews
05.01	Work Under Cooperative Agreement
05.02	Cooperative Agreement Billings
05.03	Cooperative Agreement Final Bills
13.13.00.00	NON-PROJECT RELATED RESPONSIBILITIES
01.00	General
02.00	Excess Land
03.00	Vacations and Relinquishments
04.00	Airspace Leases
04.01	Airspace Lease Not Allowed for Utility Facilities
05.00	Encroachment Permits
05.01	Review of Encroachment Permits
06.00	Utility Franchise Reviews
06.01	District Review of Franchise Applications
06.02	Headquarters R/W Review of Franchise Applications
13.14.00.00	FEDERAL AID PROCEDURES
01.00	General
02.00	FHWA Alternate Procedure
02.01	Nondelegated Relocations
03.00	Federal Authorization to Proceed (E-76)
04.00	FHWA Specific Authorization to Proceed
05.00	Changes After FHWA Specific Authorization Is Issued
06.00	FHWA Approval of Nondelegated Relocations
07.00	FHWA Approval of Utility Agreements
08.00	Special Federal Reimbursement Procedures
08.01	Nonreimbursable Costs
08.02	Nonreimbursable Costs - Work Completed Prior to Authorization
08.03	Service Disconnects and Removals
08.04	Owner Retention of Records
09.00	Owner's Consulting Engineer Agreements
09.01	Nonapplicability of Federal EEO and Wage Rate Laws

13.11.00.00 - PROPERTY RIGHTS CONVEYANCES

13.11.01.00 General

This section explains usage, preparation, and processing of Joint Use Agreements (JUA), Consent to Common Use Agreements (CCUA), and easement (replacement right of way) conveyances to the utility owner.

The Utility Coordinator is responsible for preparing JUA and CCUA on Form RW 13-1 and Form RW 13-2 respectively, except for Southern California Edison Company's JUA and CCUA, which are prepared on Form RW 13-8 and Form RW 13-9 respectively.

13.11.02.00 Requirements for JUA/CCUA

JUA and CCUA are documents that perpetuate the Owner's rights of way that are within the State's highway right of way. Both documents place limiting restrictions on the Owner's use to ensure the Owner's utility use is compatible with highway traffic safety. The Owner otherwise retains all their original easement use rights. The fact that the State is obligated to pay the cost of relocating the utility facility does not, in itself, entitle the Owner to such an agreement. The documents may be entered into only where the Owner's original easement:

- Possessed prior rights in the right of way acquired by the State.
- Did not contain termination or relocation clauses that were enforceable by the State.

These documents are used only for the portion of the Owner's utility easement that is within the State's highway right of way. The State may own the right of way either in fee (JUA or CCUA) or in easement (CCUA only).

In the case of an easement, the Owner's prior rights must be carefully checked for unusual conditions. For example:

- The Owner may have an easement that requires relocation at the Owner's expense but obligates the landowner (State) to issue a new easement (JUA or CCUA) for the newly relocated facilities.
- The Owner's easement may have been granted for a specific time period, in which case the JUA or CCUA must be written to terminate on the specified date. Following termination, the utility facility is considered as being under an Encroachment Permit.

NOTE: A JUA cannot be used where the State only possesses an easement right of way. The State as an easement holder has no legal right to grant a utility easement in a new location.

13.11.02.01 Joint Use Agreements

A JUA (Form RW 13-1 or RW 13-8) is used when the Owner's facility will remain on lands used for highway purposes but will be relocated to a position outside, or partly outside, the Owner's existing right of way where the Owner had prior rights. It is also used where the Owner's right of way is not occupied by any existing utility facilities but the Owner will not quitclaim the easement because of an unknown future use.

When existing facilities have been relocated to a new location both within the highway right of way and outside the right of way on a newly acquired utility easement, the JUA describes only the new location of the facilities within the highway right of way. The easement area outside the highway is covered by acquisition on the Owner's easement form or conveyed by State Director's Easement Deed (DED) if acquired in the State's name.

13.11.02.02 Consent to Common Use Agreements

A CCUA (Form RW 13-2 or RW 13-9) is used when all of the Owner's facilities, whether rearranged or not, will remain within the highway area covered by the Owner's existing easement area.

13.11.02.03 Water Code 7034 and 7035

Water Code Sections 7034 and 7035 specify the rights and obligations of each party regarding water facilities that fall under these statutes. A JUA or CCUA will be issued only for Section 7035. No JUA/CCUA shall be issued for Section 7034.

13.11.02.04 Local Agency Owned Facilities Within Highways and Frontage Roads

A JUA/CCUA is not required for facilities relocated to frontage roads to be relinquished to the local agency, as the local agency will be vested with all the title the State previously held.

In those cases where the local agency's facilities remain within the highway right of way and not in a frontage road and the facilities were installed in local agency streets prior to inclusion in the highway system, the practice is to enter into a JUA/CCUA only if the local agency so demands.

If the local agency's facilities exist upon a recorded easement, a JUA/CCUA with the local agency covering these facilities is in order.

13.11.02.05 Prescriptive Rights

It is appropriate to perpetuate the Owner's rights established under prescription with a JUA/CCUA. The extent of a prescriptive right, however, must be measured by the Owner's use during the period the Owner occupied the site under prescriptive right (not less than 5 years). Granting any rights greater, or specifying a dimension to the easement where none is documented, is a betterment and constitutes a gift of public funds. Accordingly, the precise extent of the prescriptive right, e.g., "a single line of poles with one crossarm and three 200 pair telephone cables," should be set out in any JUA/CCUA.

A prescriptive right cannot be established over land owned by any governmental entity.

13.11.03.00 JUA/CCUA Preparation

Following are guidelines for preparing JUA/CCUAs:

- The State normally prepares JUA/CCUA, and coordination between the Utility Coordinator and R/W Engineering is essential.
- To the extent practicable, a single JUA/CCUA document is used covering each location or related series of the Owner's easements for either a conventional highway or freeway transaction.
- Since the document must be returned to the State to allow for documenting the recording information on State Record Maps, the State's return address must be shown in the upper left-hand corner of the document.
- The document shall have the same number as the Utility Agreement with another numerical digit after the Utility Agreement number, e.g., Utility Agreement No. 01-UT-1234 corresponds to JUA/CCUA Document No. 1234-1.

13.11.03.01 Description of Owner's Rights

The "Owner's easement" portion of the JUA/CCUA document is described by reference to the document and recording information, if any, by which the Owner acquired the utility easement. If the document is unrecorded, language shall be inserted in the JUA/CCUA description stating that a copy of the unrecorded document is attached and made a part of the JUA/CCUA. (The unrecorded document is then attached.) In the case of Pacific Gas and Electric Company, a copy of the unrecorded document should not be attached to the JUA/CCUA to be recorded. A copy is retained and attached to the R/W Utilities file copy only.

When the Owner's easement rights have been acquired by prescription, or in any other manner that does not exactly describe the specific location or rights acquired, the "Owner's easement" must be described in precise terms using one of the following clauses as appropriate:

- A. "The easement for a (voltage) electric distribution line consisting of a single line of poles with (number) conductors suspended therefrom and appurtenant thereto, together with a right of way along said pole line, acquired by (occupancy, etc., as appropriate to the circumstances)."
 - **NOTE:** If a telephone facility is involved, this clause should be modified to describe the number of circuits instead of voltage. It should also include the number of poles erected within the area being described.
- B. "The easement for a (size) inches or feet (gas, water, steam, oil, etc.) pipeline with valves and other appurtenances, fittings and connections thereto, together with a right of way along said pipeline acquired by (occupancy, etc., as appropriate to the circumstances)."
- C. "The easement for a canal or ditch and pertinent structures within a strip of land (number) feet in width, together with a right of way along said strip acquired by (occupancy, etc., as appropriate to the circumstances)."

13.11.03.02 Vicinity Description

The "highway right of way" portion of the JUA/CCUA document is described by reference to the vicinity of a city, town, or other commonly recognized locality, the county, and the State Route.

13.11.03.03 Location Description

R/W Engineering prepares the description of the "new location" or "area of common use." The description is included in the JUA/CCUA in accordance with the following requirements:

- A. In some instances, the Owner's existing facility will be located partially within an easement and partially under permit or other lesser right. In those cases, the "new location" or "area of common use" must be apportioned so the Owner has the same ratio of ownership and rights in the new location as were held in the old location. The Owner must not receive a betterment by a grant of an easement for the portion that was previously held under permit or lesser right.
- B. The foregoing rule applies notwithstanding the fact that the existing facilities may leave the highway right of way for a portion of their length, so there is in effect more than one crossing of the highway or right of way line.
- C. The description preferably should be by attached map, provided the map can be reduced to the size of a recordable document without being illegible.

- D. For the purpose of the referenced apportionments, distances are determined by measurement on a scaled map that is an accurate horizontal plan of the affected easements. To the extent possible, the new easement location is described as a continuous strip even though the original easement locations may not have been continuous and abutting. The description for a new longitudinal location generally commences opposite the lowest highway engineer's station and is measured in the direction of increasing stations. In the case of perpendicular crossings, it commences at the right of way line, right or left of the highway station.
- E. If two or more of the Owner's original easements are being combined into a single JUA, the following statement is added to the end of the description of the "new location":
 - "For the purpose of determining the position and length of each of Owner's easements in the new location, said easements shall be deemed to be located in the same sequence as is set forth above, and the length of each easement in the new location shall bear the same proportion to the entire length of the new location as the length of such easement in the old location within the right of way of the highway bore to the entire said length, all lengths to be measured on a scaled map which is an accurate horizontal plan of the affected easements."
- F. Where practical, more than one crossing of the highway right of way may be covered in a single JUA/CCUA.
- G. When the Owner's rights have been acquired by prescription, or in any other manner that does not exactly describe the specific location or rights acquired, "Owner's easement" must be described in precise terms in the form as shown in Section 13.11.03.01.

13.11.03.04 Access Control Clauses

The JUA or CCUA specifies any limitations on the Owner's right to cross access control lines or fences erected across the new location of the Owner's easement or the area of common use. If the highway is not a freeway, the words "conventional highway, not applicable" are inserted as Paragraph 4 of the JUA or Paragraph 3 of the CCUA. If the Owner's facilities in the new location or area of common use do not cross a freeway access control line or fence, the following provision is inserted:

"State's access control line does not intersect Owner's easement; not applicable."

If the State highway involved is a freeway and the Owner's facilities in the new location or area of common use will cross the freeway access control line or fence, the parties must enter into a specific understanding on how the Owner will access their right of way along the easement portions at each crossing of the freeway fence. Usually, the JUA/CCUA uses one of the clauses in Table 13.11-1, "Clauses - Access Control Across Freeway Fence," for the situations presented. If none of the clauses fits the situation, the parties will agree upon the manner in which the Owner is to exercise their rights. The clause negotiated shall be subject to Headquarters R/W and Legal review and approval.

Table 13.11-1

CLAUSES - ACCESS CONTROL ACROSS FREEWAY FENCE (Section 13.11.03.04)		
Situation	Clause	
The Owner needs (a) gate(s) in the freeway fence, and the State accepts the need.	"Owner shall exercise its rights of way solely by use of the gate installed in the freeway fence (right or left) of Engineer's Stations (Insert as necessary: "together with the road approach thereto constructed within the freeway"). The said gate (and road approach) shall not be used for any purpose other than construction, reconstruction, operation, inspection, repair or maintenance of Owner's facilities now or hereafter installed pursuant to Owner's easement. Owner shall close and lock said gate after each use thereof by Owner."	
The Owner agrees that it can adequately maintain the facilities installed on their easement by traveling over city streets, county roads, or State highways that are not planned to be closed, or a private easement owned by the utility.	"Owner shall not, in the exercise of its rights under its easement, pass through or over the freeway fence(s) constructed by State across Owner's easement (right or left) of Engineer's Station except in emergencies or when necessary to permit the construction, reconstruction or replacement of Owner's facilities."	
If neither clause above is applicable, the State shall provide a substitute route (or means) for the Owner's use for accessing the easement areas at each crossing of a freeway fence or access control line. In each case, the substitute route (or means) shall be fully described in the document.	"So long as Owner shall have a right to exercise its right of way along its easement by the means hereinafter described, or a reasonable substitute therefore, provided by State, Owner shall not pass through or over the freeway fence constructed by State across Owner's easement except in emergencies or when necessary to permit the construction, reconstruction or replacement of Owner's facilities. Said route (or means) is described as follows:	
	(Provide description of route or means.)"	
The Owner's easement does not cross the freeway access control line, or the Owner can only adequately reach their facilities from the freeway.	"Owner shall enter and leave said (new location or area of common use) only by way of said freeway."	
NOTE: This situation also requires Division of Design encroachment exception approval.		
The Owner's facilities in the new location are entirely outside of the freeway fence and the Owner can adequately reach their facilities without crossing the fence.	"Owner's facilities in the new location are located entirely outside the freeway fence. This paragraph is therefore not applicable."	
	Or Clauses in the four sections above as applicable, plus	
	Clauses in the four sections above, as applicable, plus: "The foregoing is not applicable to that portion of the new	
	location within a frontage road outside of the freeway in which the Owner's rights can be exercised by entry from such frontage road."	

13.11.04.00 JUA/CCUA Processing

The Utility Coordinator processes the JUA/CCUA as shown in Table 13.11-2, "JUA/CCUA Process."

Table 13.11-2

JUA/CCUA PROCESS (Section 13.11.04.00)		
Step	Description	
1	Request R/W Engineering to prepare the necessary maps and legal descriptions for the JUA/CCUA.	
2	Review the JUA/CCUA for accuracy and compliance with policy.	
3	Transmit the original, one counterpart, and one copy of the JUA/CCUA to Owner with the following instructions:	
	Request Owner to execute and return the original and the counterpart. The copy is for the Owner's records.	
	Request Owner to provide full organizational names and titles of the signing officers with their signatures acknowledged on the JUA/CCUA.	
	Advise that a fully executed and recorded original will be returned to Owner following State's processing.	
4	Upon receipt from the Owner, review the documents to ensure they have been properly executed and acknowledged and sign both the original and the counterpart under "Recommended for Approval."	
5	Forward the documents to the district person who is appointed as the Department's Attorney in Fact to execute both the original and the counterpart of the JUA/CCUA on the State's behalf.	
6	Record the executed original JUA/CCUA. The State's return address must be shown in the upper left-hand corner of the document.	
7	Upon return of the recorded JUA/CCUA, the district will:	
	• Send the original recorded JUA/CCUA to the Owner with reference to County, Route, Post, EA, Utility Agreement No., Owner's file reference, and any other information pertinent to the project and file.	
	Send a copy of the recorded JUA/CCUA to R/W Engineering for entering on the District's Record Maps.	
	• Retain the original, counterpart, and the copy of the recorded JUA/CCUA in the Utility File.	

13.11.04.01 Recording JUA/CCUA Prior to Relinquishment of Frontage Roads

Occasionally, an Owner's prior rights easement will impact both a State freeway and a frontage road that will be relinquished to a local agency. To protect the Owner's prior rights, the JUA/CCUA must be recorded in advance of the relinquishment resolution.

<u>13.11.05.00</u> <u>Special Clauses</u>

Where the Owner is in a prior right status to the State highway and is requesting a special clause in the JUA/CCUA, one of the following standard clauses may be used as appropriate to cover the Owner's needs. Use of these clauses requires written approval from Headquarters R/W. The circumstances warranting use of these clauses shall be included in the transmittal memo to HQ R/W. Under no circumstances are these clauses to be modified without Legal's prior approval.

13.11.05.01 Conversion of Open Ditch to Conduit When Owner Has Prior Rights

Where an open ditch exists under a granted easement, the highway is on a new alignment, and the State is changing the facility to a closed conduit within the highway right of way, the following clause may be added to the JUA/CCUA:

"Inasmuch as Water Code Section (7034) (7035) requires STATE to be responsible for the structural maintenance of the conduit portion of OWNER's facilities which transports water under the highway at Engineer's Station _______, STATE will repair or replace the conduit portion of OWNER's facilities which lies within the STATE highway right of way when such becomes necessary unless such repair or replacement is made necessary by negligent or wrongful acts of the OWNER, its agents, contractors or employees; provided that the OWNER shall keep the conduit clean and free from obstruction, debris, and other substances so as to ensure the free passage of water in said conduit. In no event shall STATE be liable for any betterments, changes or alterations in said facility made by or at the request of the OWNER for its benefit."

13.11.05.02 Special Clause for Public Agencies

Sometimes the standard form of JUA/CCUA cannot be used when dealing with another public agency, such as the federal government. To establish equal and concurrent rights to a common use area to be jointly used with the State, conveyances to another public agency may include the following clause with Headquarters R/W prior approval:

"This grant is subject to all valid and existing encumbrances of record, and is subject to the continuing right of the grantor and its successor to use the said land hereof, in common with the grantee and its successors, with the understanding that after completion of the highway construction work presently contemplated, whenever either party alters or improves its facilities within such common area, such party shall assume the actual and necessary costs, exclusive of betterments, of accommodating the other's facilities located in such common use area and necessarily affected by the proposed alteration or improvement, and that neither party will undertake any such alterations or improvements without first submitting to and obtaining the written approval by the other of the plans and specifications thereof, which approval shall not be unreasonably withheld."

This clause is readily adaptable where the State is either the grantor or the grantee. Inasmuch as the party initiating the work of altering their own facility within the common use area is liable for the cost of reconstruction and relocation of the other public facility, it is important to carefully consider respective rights of the parties before consenting to use of this clause, and then only after Headquarters R/W review and approval.

13.11.06.00 Agreements With Public Agencies

The Bureau of Reclamation and the Department of Water Resources have special agreements with the Department that provide instructions for preparation of a JUA/CCUA going to them.

13.11.06.01 Bureau of Reclamation Agreements

The State and the Bureau of Reclamation have entered into master contracts as shown in Table 13.11-3 below.

Table 13.11-3

E EXPLANATION
Provides for perpetual joint use in common areas by either party on lands of the other party by means of a one-page form labeled "Exhibit 'C" of the contract (Form RW 13-10). Each joint use is subject to the terms and conditions in the master contract.
ways and n facilities, Central when the State or the Bureau proposes construction on the other's property. The forms of "JUA" are: 1. "Exhibit 'B" (Form RW 13-11) of the master contract provides for the form of JUA to be issued by the State when the Bureau proposes transverse construction on the State's property. 2. "Exhibit 'C" (Form RW 13-12) of the master contract provides for the form of JUA to be issued by the Bureau
,

13.11.06.02 Department of Water Resources Agreement

The Department and the Department of Water Resources entered into an agreement dated December 13, 1961 covering, among other things, the form of "Certificate of Common Use" to be used when the Department or the Department of Water Resources proposes construction on the other's property. The forms of "Certificate of Common Uses" are:

- Exhibit 'A' (Form RW 13-13) of the master contract is used when the Department proposes construction on the Department of Water Resources' property.
- Exhibit 'B' (Form RW 13-14) of the master contract is used when the Department of Water Resources proposes construction on the Department's property. Transverse crossings by the Department of Water Resources are the only permitted crossings under this agreement.

13.11.07.00 Easement Conveyance Processing

Conveyance of easements to Owners is by deed. To initiate this procedure, the Utility Coordinator must include a clause/clauses in the Utility Agreement for property rights to be conveyed and the form of conveyance. Clause(s) should also include credit to the State for the Owner's share of the cost or market value of easements conveyed, as applicable. The cost of State acquired utility easements is part of the cost of relocation and must be apportioned between the State and the Owner in accordance with the Utility Agreement. See Section 13.07.00.00 for standard Utility Agreement clauses.

NOTE: Easements to be conveyed across excess lands or developable airspace parcels must be located so as to minimize possible adverse conflicts to site development. Requests for easements across airspace or excess lands not originating as a result of a Utility Agreement obligation should be handled in accordance with usual excess or airspace procedures.

13.11.07.01 Easement Billing Process with R/W Contract (No Utility Agreement)

This process is used when there is no Utility Agreement because liability is 100% Owner expense, easements have been purchased for the Utility Owner with State funds through a R/W Contract, and the deed has been recorded. The Utility Owner must reimburse the State for this cost.

When Acquisition has acquired the easement(s), the Utility Coordinator is responsible to:

- Document the Owner's request for the State to purchase easements in the Utility Diary.
- Obtain a copy of the R/W Contract and Memorandum of Settlement (RW 8-12 or RW 8-13) from Acquisition.
- Highlight the easement description and settlement cost in Paragraph 8 of the Memorandum of Settlement.
- Verify with Planning and Management (P&M) that the payment has been made to the grantor of the property and the project EA is open. *
- Use Exhibit 13-EX-31 to request an abatement invoice from HQ Accounts Receivable. Transmit the original and a copy of this exhibit with a copy of the R/W Contract and Memorandum of Settlement to Accounts Receivable. Retain a copy in the Region/District's Utility File.

* If the project EA is not open, request P&M to supplement the EA for the purpose of processing the invoice for the easement.

13.11.07.02 Acquired in Owner's Name

Acquisition of easements in the Owner's name using their deed form is the preferred method since the procedure for transferring this easement deed is the simplest. When Acquisition has acquired the easement in the Owner's name, the Utility Coordinator is responsible to:

- Obtain the Owner's approval of the description in advance of execution.
- Collect money due the State from the Owner for their share of the easement costs, if applicable.
- Ensure the easement deed is recorded.
- Retain a copy of the easement deed along with a copy of the recording request to the County Recorder.

13.11.07.03 Acquired in State's Name

The process for conveying an easement acquired in the State's name is slightly more difficult than conveying an easement in the Owner's name. When Acquisition has acquired the easement in the State's name, the Utility Coordinator is responsible to:

- Transmit necessary maps and/or legal descriptions (taken from the State's Grant Deed) to Excess Lands with a request for Director's Easement Deed (DED) preparation.
- Review the prepared DED for accuracy and transmit a copy of the DED to the Owner for review and approval. Any money due the State should be requested pursuant to the Utility Agreement.
- Upon Owner approval and receipt of money due State, request Excess Land to process the DED as provided for in Section 16.07.02.00.
- Ensure receipt of a copy of the DED for the District's Utility files and follow up to make sure the DED was recorded and sent to the Owner.

CHAPTER 13

Utility Relocations Table of Contents

EXHIBITS

Exhibit No.	<u>Title</u>
13-EX-1	Utilities Reference Material
13-EX-2	R/W Utility Diary
13-EX-3	Policy on High and Low Risk Underground Facilities within Highway Rights of Way
13-EX-4	CALTRANS Encroachment Policy and the Procedure for Getting Exceptions Approved
13-EX-5	R/W Utility Management System (RUMS)
13-EX-6	R/W Utility Estimate Worksheet and R/W Data Sheet Instructions
13-EX-7	Utilities on Structures Information Sheet
13-EX-8	Utilities on Structures Information Letter to Owner
13-EX-9	Relocation Claim Letter to Owner
13-EX-10	Verification Letter to Owner
13-EX-11	"No Conflicts" Letter to Owner
13-EX-12	Letter to Owner Requesting Positive Location
13-EX-13	Notice to Owner Transmittal Letter
13-EX-14	R/W Data Sheet Update Memo
13-EX-15A	Consent to Condemnation - Pacific Gas and Electric Company
13-EX-15B	Consent to Condemnation - Southern California Edison Company
13-EX-15C	Consent to Condemnation - Pacific Bell
13-EX-15D	Consent to Substitute Condemnation - Southern California Gas Company
13-EX-15E	Consent to Substitute Condemnation - General Telephone Company
13-EX-16	Hold for Future Use
13-EX-17	Liability in Dispute Utility Agreement Example
13-EX-18	Master Agreements/Contracts
13-EX-18A	Master Agreement with: California-American Water Company
13-EX-18B	Master Agreement with: California Water Service Company
13-EX-18C	Master Agreement with: Carpinteria Water Company
13-EX-18D	Master Agreement with: Continental Telephone Company
13-EX-18E	Master Agreement with: Continental Telephone Company
13-EX-18F	Master Agreement with: Pacific Telephone and Telegraph Company
13-EX-18G	Master Agreement with: Pacific Gas and Electric Company
13-EX-18H	Master Agreement with: San Jose Water Company
13-EX-18I	Master Agreement with: Southern California Edison Company
13-EX-18J	Master Agreement with: Southern California Edison Company
13-EX-18K	Master Agreement with: Southern California Gas Company
13-EX-18L	Contract with: Bureau of Reclamation - Central Valley Project
13-EX-18M	Contract with: Bureau of Reclamation
13-EX-18N	Agreement with: Department of Water Resources

Exhibit No.	<u>Title</u>
13-EX-19	Prescriptive Rights Claim Letter
13-EX-20	Hold for Future Use
13-EX-21	Standard Estimate/Lump-Sum Estimate Format
13-EX-22	Pacific Bell Lump-Sum/Flat-Sum Billing Rates/Forms
13-EX-23	Executed Utility Agreement Transmittal Letter
13-EX-24	Amendment to Utility Agreement Example
13-EX-25	Special Agreement Example
13-EX-26	R/W Utility Certification
13-EX-27	Typical Utility Owner Invoice Format
13-EX-28	Scope of Work (SOW)
13-EX-29	Cooperative Agreement Billing Memo to Accounting (Estimate)
13-EX-30	Cooperative Agreement Billing/Refund Memo to Accounting (Final)
13-EX-31	Memorandum for Utility Easement Billing with Right of Way Contract

MEMORANDUM FOR UTILITY EASEMENT BILLING WITH RIGHT OF WAY CONTRACT

(Form #)

															IT 13-EX EW 1/20
State of C	alifornia D	epartme	nt of Tra	nsporta	tion		Busine	ss, Tran	sportation	n and H	ousing A	Agency	,		
MEMO	RANE	OUM F	OR I	JTILIT	Y EA	SEMENT	BILLI	ING V	VITH F	RIGH	T OF	WA	YC	ON	TRAC
TO:	AC	COUNT	S RECI	EIVABL	.E - MS	#33]	DATE							
FROM:	DEF	PARTMI	ENT OI	TRAN	SPORT	TATION	1								
REQUES	STED BY	,.					1								
							-		la		57				
DISTRIC			PHON				_	or	Do Not	t Man					
SUBJE	CT: IN\	/OICE	REQI	JEST]		Mail						
Bill to:									Сору	of Inv	oice to	Rec	que	ster	
Attention:							-								
TOTAL /		TO BIL	LL \$				1								
TYPE OF I		×			C	DDING INFO	RIVIATIO	ON .							
ABATEN			CD	EA	C(SUB ACC	T	Амо	TNUC		FY	
ABATEN	MENT		CD	EA					SUB ACC	T	АМО	TAUC		FY	
ABATEN	MENT		CD	EA					SUB ACC	T	Амс	TAUC		FY	
ABATEN	MENT		CD	EA	SUBJOB		FA	AO	SUB ACC	Т	АМО	DUNT		FY	
ABATEN	TC SD		CD	EA	SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	AMC	DUNT		FY	
SUF	TC SD	UNIT	CD	EA	SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	АМО	DUNT		FY	
SUF	TC SD BY:	UNIT			SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	AMO	DUNT		FY	
SUF	TC SD BY:	UNIT			SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	АМС	DUNT		FY	
SUF	TC SD BY:	UNIT			SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	Амо	DUNT		FY	
SUF	TC SD BY:	UNIT			SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	AMO	DUNT		FY	
SUF	TC SD BY:	UNIT			SUBJOB	SPECIAL D	FA	AO	SUB ACC	T	АМС	DUNT		FY	